## Status Report of California Recreational Harvest for Specific Groundfish, 2004

Note: Estimates of 2004 recreational take are based upon <u>California Recreational Fisheries Survey</u> (CRFS) <u>estimates</u> of landed and discarded dead fish extracted 11/10/05. Boundary between North-Central and South-Central Coast is at 37° 11' N lat. (Pigeon Point).

Species	Management area for report	Harvest target (mt)	Total annual take (mt)	% of harvest target	North Coast annual take (mt)	North- Central Coast annual take (mt)	South- Central Coast annual take (mt)	South Coast annual take (mt)
Minor NS RF North <sup>1</sup>	Between 42° 00' N and 40° 10' N	6.6	11.4	172%	11.4			
Minor Nearshore RF South <sup>2</sup>	South of 40° 10' N	375	359	96%		93	166	100
Black RF	California statewide	186	106	57%	52	47	7	0
Cabezon	California	42.1	35.1	83%	4.0	19.4	3.8	7.9
Greenlings	California	15.5	11.4	74%	2.4	7.7	1.3	0
Bocaccio	South of 40° 30' N	62.8	62	99%	0	0.5	1.8	60
Canary RF	California	9.3	6.3	68%	0.4	<b>5.1</b> <sup>3</sup>	0.6	0.2
Cowcod	South of 40° 30' N	0.4	0.45	112%	0	0	0	0.45
Lingcod	California	269	117	43%	29	46	20	22
Widow RF	California		14.6		0	5.3	0.4	8.9
Yelloweye RF	California	3.7	0.6	16%	0.5	0.04	0	0.05

<sup>1.</sup> Includes all nearshore rockfish with the exception of black rockfish.

- Shallow = Black-and-yellow, China, gopher, grass, and kelp rockfishes; and
- Deeper = Blue, brown, calico, copper, olive, quillback, and treefish rockfishes.
- 3. This estimate is currently being evaluated for accuracy.

<sup>2.</sup> Includes shallow and deeper nearshore rockfish (with the exception of black rockfish) and California scorpionfish, with the two groups comprised of the following species:

## Status Report of California Recreational Harvest for Specific Groundfish, 2005

Note: Estimates of 2005 recreational take are based upon California Recreational Fisheries Survey (CRFS) estimates of landed and discarded dead fish from January-October 2005, plus catch model projections for November-December 2005. Boundary between North-Central and South-Central Coast is at 37° 11' N lat. (Pigeon Point).

Species	Management area for report	Harvest target (mt)	Projected Total annual take (mt)	% of harvest target	North Coast annual take (mt)	North- Central Coast annual take (mt)	South- Central Coast annual take (mt)	South Coast annual take (mt)
Minor NS RF North <sup>1</sup>	Between 42° 00' N and 40° 10' N	11	19.2	174%	19.2			
Minor Nearshore RF South <sup>2</sup>	South of 40° 10' N	383	418	109%		136	210	73
Black RF	California statewide	175	193	110%	132 <sup>3</sup>	52	10	0
Cabezon	California	42.1	48.6	115%	7.1	28.8	6.6	6.2
Greenlings	California	15.5	5.7	37%	1.4	3.3	1.0	0
Bocaccio	South of 40° 30' N	60	35.2	59%	0	0.2	6.1	28.9
Canary RF	California	9.3	3.1	33%	0.4	1.9	0.7	0.2
Cowcod	South of 40° 30' N	0.4	0.2	50%	0	0	0	0.2
Lingcod	California	422	367	87%	35	<b>202</b> <sup>3</sup>	73	57
Widow RF	California	9.4	1.5	16%	0	0.8	0.1	0.6
Yelloweye RF	California	3.7	1.4	38%	0.4	1.0	0	0

<sup>1.</sup> Includes all nearshore rockfish with the exception of black rockfish.

- Shallow = Black-and-yellow, China, gopher, grass, and kelp rockfishes; and
- Deeper = Blue, brown, calico, copper, olive, quillback, and treefish rockfishes.
- 3. This estimate is currently being evaluated for accuracy.

<sup>2.</sup> Includes shallow and deeper nearshore rockfish (with the exception of black rockfish) and California scorpionfish, with the two groups comprised of the following species: